

1 **ABSTRACT**

2 A video broadcast system includes a broadcast source that broadcasts a
3 video stream and provides accompanying supplemental data files. Each
4 supplemental data file is an HTML file having instructions for rendering a
5 hyperlink overlay on the video stream. A receiver is configured to receive the
6 video stream and accompanying supplemental data files and to display the
7 hyperlink overlays in conjunction with the video stream. The overlays are
8 designed having backgrounds of a pre-determined value which is used as a color
9 key in receiving equipment. Specifically, the receiving equipment is configured to
10 render video only in display areas that are set to the color key value. Thus, the
11 video stream is rendered "behind" the hyperlink overlays, and the backgrounds of
12 the overlays appears transparent. Control data is provided with the HTML files to
13 indicate when the overlays should be rendered and to provide other instructions on
14 how the HTML files should be handled by the receiving equipment.
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